

## SNAPSHOT FILE

### Pelican Sequestration Project

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#### **1.0 Facility Information**

Facility name: Pelican Sequestration Project  
Pelican CCS 2 Well

Facility contact: [REDACTED], Project Manager  
5 Greenway Plaza Houston, TX 77046  
[REDACTED]

Well location: Holden, Livingston Parish, Louisiana  
[REDACTED] (NAD 1927, BLM Zone 15N)

This document was created to satisfy requirements of the Geologic Sequestration Data Tool (GSDT) Area of Review and Corrective Action module.

#### **2.0 Snapshot File**

Snapshot data from the model is included in the zipped data folder provided in the confidential business information. Shapefiles are included of the CO<sub>2</sub> plume at various points in time. The CO<sub>2</sub> plume size and shape was created from the [REDACTED]

[REDACTED]: [REDACTED]. A [REDACTED]  
[REDACTED] was applied to each zone, and then the final CO<sub>2</sub> plume outline was determined by superposition of the plume from each zone onto a 2D map. The largest extent from each zone forms the plume outline. Each shapefile is named with CO<sub>2</sub> plume and the associated time, where time = 0 is the start of injection. PI in the file name refers to post-injection, with the number of years referring to the time after injection ceased.

Additional data is available upon request due to the size of the data files.